BRUHATH BANGALORE MAHANAGARA PALIKE, DASARAHALLI

Office of the Executive Engineer, Dasarahalli Division

Schedule - B

NAME OF THE WORK: **Improvements to CC roads and drains at Defence colony in Bagalagunte in ward no. 14**

Sl.No	Description of work	Unit	Qty	Approved Rates	
				In Figures (Rs.)	In Words (Rs.)
1	Excavation for road, drains and similar works - KSRRB 300-1. Earthwork excavation by manual means in Ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5 m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods complete as per specifications complete as per specifications.	Cum	128.7	90	Ninty
2	Providing and laying in position plain cement concrete of mix 1:4:8 with OPC cement @180 kgs, with 40mm and down size graded granite metal coarse aggregates @0.85cum and fine aggregates @0.57cum machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing complete as per	Cum	64.35	5300	Five Thousand Three Hundred
3	Cement Concrete Pavement :- Construction of un-reinforced, dowel jointed, plain cement concrete pavement over a prepared sub base with 43 grade cement design mix M40 at 420 kg/cum Cement, C.A, 0.67 cum, F.A/ 0.44 cum and down size graded granite metal coarse aggregate at 0.69 cum and fine aggregates @ 0.46 cum with superplastizer at 3lts conforming to IS 9103-1999 reaffirmed	Cum	193.05	7450	Seven Thousand Four Hundred Fifty
4	Providing groove cutting to concrete pavement for width of 5mm to 10mm and depth 80mm - 100mm including cost of cutting machine, generator & HOM of machinery, including cost of blade, coolant, etc., including cleaning of grove & providing sand and hot bitumen fillars, and filler metal etc., including cost of conveyance of all amterials, labour, lead and lift charges and all other incidental charges as	Rmt	450	140	One Hundred Fourty

5	Vaccum de-watering with vaccum pump and suction mat and compaction with skin floater cubbed with floating disc including cost of generator, HOM of machinery,screed vibratory,power Finater,blade and disc etc., with all lead and lift	Sqm	1287	100	One Hundred
6	Disposal of debris to the final place of disposal with all lead and lift and as direction by the engineer in charge of the work. lead 4 Km a) Basic rate for haulage of materials as per item No. 17.4/KSRRB : M100-4.1 : Rs. 2.00 Tonne/Km. b) Average earth of work 1.28 Tonne/Km for Rs. 2.00/Km c) Add loading and unloading	Cum	128.7	100	One Hundred

Signature of the Contractor

Executive Engineer,
Dasarahalli Division.